Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 22 Jan 2022 until 23:59 on Sunday 23 Jan 2022

Forecast Issued on Friday 21 Jan 2022 at 09:52 by Met Office Aberdeen

Confidence: High for windy, cloudy and often damp conditions over the weekend. Lower for the extent of shelter afforded to the eastern ranges and also for rainfall amounts from Monday.

Headline for Saturday 22 Jan 2022: Very poor visibility and persistent drizzle for most areas. Feeling very cold.

Mountain weather hazards on Saturday 22 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Drizzle	Light rain	Light rain	Light rain	Light rain	Drizzle
Precipitation probability							
50%	50%	60%	80%	60%	60%	70%	70%

Forecast for Saturday 22 Jan 2022

Weather: Overcast and damp through the day with persistent rain or drizzle, this especially focussed across the West Coast ranges. Areas across Easter Ross and towards the Great Glen favoured for some brief brighter spells.

Chance of cloud free mountain/hill tops above 800m: 20% through afternoon north of Assynt, otherwise no chance.

Visibility: Most slopes will be shrouded in fog above around 300-400m leading to very tricky navigation. Drizzle will turn glens hazy too. Some shelter for eastern areas with some brightness here. Cloud may also break across the far north later in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 22 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	38/46 SW	35/43 SW	37/45 SW	39/48 SW	41/50 SW	39/49 SW	37/47 SW	39/49 SW	41/54 SW
900	36/44 SW	33/41 SW	34/43 SW	36/45 SW	38/47 SW	36/46 SW	35/45 SW	36/47 SW	39/52 SW
600	24/33 SW	22/30 SW	22/31 SW	23/32 SW	25/35 SW	25/35 SW	24/34 SW	25/37 SW	28/41 SW
300	9/32 SW	9/29 SW	9/30 SW	9/30 SW	11/33 SW	10/33 SW	10/32 SW	12/34 SW	13/38 SW
Glen	12/26 SW	11/24 SW	11/24 SW	13/27 SW	15/29 SW	15/28 SW	14/28 SW	15/30 SW	17/34 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-7	2/-6	2/-6	3/-5	3/-4	4/-4	3/-4	3/-5	2/-6
900	2/-6	2/-5	3/-4	3/-4	4/-3	4/-3	4/-3	3/-4	3/-5
600	4/-2	4/-1	5/-0	5/0	6/0	6/1	6/0	5/-0	5/-1
300	6/3	6/4	7/4	7/4	7/4	7/4	7/4	7/4	7/3
Glen	8/5	8/6	9/6	9/6	9/6	9/6	9/6	9/6	9/6
Freezing Level*	1300m	1300m	1600m	1800m	1800m	1700m	1700m	1700m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Western slopes will see little respite from the rain and drizzle. This combined with the strong to gale force winds will lead to a very real risk of hypothermia for the unprepared.

Forecast for Sunday 23 Jan 2022

Weather: Southwest winds, as well as strengthening to widely gale force, will maintain a feed of thick cloud across all ranges bringing further rain or drizzle as well as some summit sleet. Cloud bases will on the whole be a little higher than on Saturday. Eastern ranges will again see the best of any brightness.

Maximum wind: Southwest 30-40mph gusting 50mph on most exposed ground, but closer to 60mph in the far north.

Chance of cloud free mountain/hill tops above 800m: 20% for the sheltered east, otherwise no chance.

Visibility: Foggy conditions as cloud remains extensive above 500-600m with rain and drizzle occasionally reducing visibility on lowest slopes in the west too. Best chance of cloud free summits across the east through afternoon.

Temperature: **Glens:** 8 or 9 Celsius.
At 800m: Around plus 1 Celsius.
Freezing level: 1200m or above.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.